

Amendment under 37 CFR § 1.111
Serial No. 10/814,340
Attorney Docket No. 042103

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Please replace eight paragraphs from page 4, line 2 to page 5, line 26, with the following amended paragraphs:

According to a second aspect, the present invention provides a bicycle wheel having a rim and a hub connected by spokes ~~as claimed in claim 1~~, wherein in place of the constitution in which the spoke insert holes for inserting the spokes into the outer circumference surface of the hub collar are bored into the hub hole, and peripheral restraint walls opposed with the spoke insert holes interposed are stood upright, there is provided a constitution wherein the spoke insert holes for inserting the spokes into the outer circumference surface of the hub collar are disposed in two rows to left and right and bored into the hub hole, and 3-row peripheral restraint walls opposed with the spoke insert holes in 2-row to left and right interposed are stood upright.

According to a third aspect, the present invention provides a bicycle wheel having a rim and a hub connected by spokes ~~as claimed in claim 1 or 2~~, wherein the rim is that a ratio of a rim height (22) with respect to a rim width (21) is not less than one time, the rim height is not less than 20 mm, and the number of spoke holes formed in the rim is the number comprising a multiple of 4.

According to a fourth aspect, the present invention provides a bicycle wheel having a rim and a hub connected by spokes ~~as claimed in any of claims 1 to 3~~, wherein the external threads on both ends of the spokes are that the length thereof is set so that the length of the external

threads on the other end are longer than that of the external threads on one end, the short external threads and the long external threads are threadedly fastened to the hub nipple and the rim nipple, respectively, to apply tension between the hub and the rim by the spoke for connection.

According to a fifth aspect, the present invention provides a bicycle wheel having a rim and a hub connected by spokes ~~as claimed in any of claims 1 to 4~~, wherein the hub collar surface (6) is formed approximately parallel with the elevation angle of 2 to 10° .

According to a sixth aspect, the present invention provides a bicycle wheel having a rim and a hub connected by spokes ~~as claimed in any of claims 1 to 5~~, wherein the inner peripheral surface of the hub hole is formed to be circular which is approximately the same diameter as that of the hub nipple comprising a circular body, and the spoke insert holes bored into the inner peripheral surface of the hub hole formed in the outer peripheral surface of the hub collar is formed into a slit (20).

According to a seventh aspect, the present invention provides a bicycle wheel having a rim and a hub connected by spokes ~~as claimed in any of claims 1 to 6~~, wherein the length of the circular body of the hub nipple is the same as or somewhat shorter than or longer than the thickness of the collar width (23) of the hub collar, and the external threads formed on one end of the spokes are threadedly fastened to the internal threads for connecting spokes provided in the hub nipple extending therethrough or not extending therethrough.

According to a eighth aspect, the present invention provides a bicycle wheel having a rim and a hub connected by spokes ~~as claimed in any of claims 1 to 7~~, wherein the spokes are fitted

Amendment under 37 CFR § 1.111
Serial No. 10/814,340
Attorney Docket No. 042103

into the hub holes opened approximately at a right angle to the elevation angle, are threadedly fastened to the circular body of the hub nipple shaped to be rotatable in the direction of a plane angle (24), and are stretched while being applied with tension without being bent between the hub collar and the rim.

According to a ninth aspect, the present invention provides a bicycle wheel having a rim and a hub connected by spokes ~~as claimed in any of claims 1 to 8~~, wherein the spoke threaded hole (26) of the hub nipple is opened in the center of the circular body or to be displaced on the end side from the center.